

Philmont's

BLURB

FOUNDED
1949



JULY · 1980

W3RQZ ★ W3TKQ ★ W3QV

GETTYSBURG

JULY · 1 · 2 · 3 · 1863



IT SEEMS TO ME

Several months have passed since editorials have raised hackles on various necks. In my opinion, editorials should occasionally be controversial. We find out who reads the BLURB, who thinks about what he reads, and who thinks, period. I hope that activity on O3 since that time has shown that both factions may have had a point, but neither was completely correct. Any CB'er who takes the trouble to obtain an Amateur License and become an active and useful ham is a cut above and worthy of our every consideration. They are hams in every sense of the word and those of us who deny them acceptance into our fraternity and the help they need to drop what we consider bad habits had best look to our own values.

MOCOM V is finally ready for service. It had it's first public showing June 1 and 2. Many such vehicles that serve Amateur Radio throughout the U.S. are municipally sponsored and/or subsidized. Very few are completely equipped and operated solely by amateurs. DARA in Dayton is a deluxe example. MOCOM V, like it's predecessors, was conceived, built, equipped, operated and maintained by Philmonters. Some gave money, some gave physical help, some gave succor, but everyone had a hand in it. Let's get a slide presentation complete with audio for promotional use. Who knows, such a presentation at another radio club might stir up interest for more vehicles like it. Not quite as good as MOCOM V, of course.

de W3BBB



PREZ SEZ

Hats off to Elaine and Jim Spencer for being guest Editors of the BLURB this month. Jim does everything else in the Club so I guess he thought he was overdue to serve as editor. (Not So-Ed.)

Speaking of the BLURB, I personally feel it's a great source of information and judging by some of the questions I am asked from time to time, many of our members don't read it. KUD does a neat job of putting it together month after month and should be commended for his effort.

With the summer doldrums approaching, both interest and activity in ham radio is down throughout the area and everyone is busy vacationing. I hope those vacation antennas work so that we can hear some fishing reports from our vacationing Philmonsters.

Of concern to all amateurs is the Randy Bynum story which is being featured in CHEESE-BITS, the Pack Rat's publication. If you are not already aware of it, Randy Bynum, WB2SZK, was found guilty and fined \$250 and costs when a neighbor claimed interference to his television set. Winslow Township, N.J., has passed an ordinance against interference caused by radio transmissions and it has been upheld by the New Jersey Superior Court. Randy will have to appeal to Federal Court which will probably run into "megabucks". If you want to contribute to the Randy Bynum Defense Fund, contributions may be made to: Harry Stein, W3CL, 2087 Parkdale Ave., Glenside, PA 19038. Make checks payable to: The Randy Bynum Defense Fund.

In closing, I hope Al Gaskill, W3JWF, is feeling better by now, and will be back on the air soon.

de WB3CMM

From George Weed, W3KN, whose big ear is always close to the ground for potential sources of trouble-- "When a new station is handling Net Control, stations checking in could help by using phonetics on their calls."

MID-ATLANTIC AMATEUR RADIO CLUB, known more loosely as the RADNOR Repeater, is sponsoring Hamfest 80, on Sunday, August 17, 1980. The location: 309 Drive-In, Route 309, 1/4 mile north of Route 63. 9:00 A.M. to 4:00 P.M. Admission \$2.50. Talk-in will be on 147.66/06 or 146.52 simplex.

PHILMONT CALENDAR FOR JULY

July 4 Independence Day

July 7 General Meeting, The Franklin Institute, 8:00 P.M.

July 16 Director's Meeting, WB2LGY, 8:00 P.M.

July 28 BLURB Folding, W3BBB, 7:15 P.M.

MEETING REPORTS

May Director's Meeting: 20 members were present at the QTH of W3AA for this meeting. Jim Spencer will handle the editorial duties for July. W3PWG submitted a report on W3TKQ and discussion followed relative to obtaining new equipment for the station. WAWH will follow up on this. Applications of KA3AMO and KA3BEU were approved. Discussion on common courtesy and use of the repeater. WAWH will convene his committee to discuss the situation. Treasurer noted that we have 146 members as of May 1, 1980.

June General Meeting: With 45 members and 9 visitors present, and after appropriate minute reading, AK2I gave a comprehensive report on income and expenses compared with budget figures. (ED Note: Only those of us who speak Polish were able to make head or tail of this report.) A discussion followed on the merits of requiring sponsors to be present when their candidate is accepted. W3BBB noted that 28 bonds will be paid off shortly--repayment in the order of purchase. W3VVS congratulated Joe Welsh, K3CT on being named Ham of the Year at Rochester. WB3CMM has a coax cable deal in the works. TFI request members to remain in the immediate vicinity of the lecture hall during meetings. After refreshments, members toured W3TKQ and the lightning demonstration, then witnessed the first public showing of MOCOM V.

Swap and Shop

Motorola Pageboy Pocket Rcvr 147 mc FM Carrier Squelch	\$40.00
Pioneer KP 292 cassette car stereo - New	75.00
Heath GD 112 Speakerphone	40.00
Heath IC 2008A Calculator	20.00
Regency TMR 8 HL Scanner	50.00

AMATEUR RADIO STATION W3TKQ

This amateur radio station is located in the Franklin Institute in Philadelphia, Pennsylvania and has been in continuous operation since 1951. It was originally started by the Havertown Emergency Radio Club and remained under their supervision until 1962, when it was transferred to the Philmont Mobile Radio Club, Inc. The present location is in the Fusion Hall, and this is the third location of the station, which started in an open horseshoe arrangement at the East end of the second floor. In 1962 a very attractive glassed-in booth was constructed by Jim Spencer in that same room, but at the entrance on the right side of the room. Later, when the Statue of Benjamin Franklin was made a national shrine, it made this room rather inaccessible for the general public, and it was converted to offices, while the station and the lightning exhibit were moved into the large hall on the northeast corner of the second floor, where it is now.

The station is about 12 by ten feet, enclosed on three sides and with a glass front. The console houses a Collins S Line which consists of a 75A3 receiver, 32S1 Transmitter, 30L1 Linear amplifier and a control head and UCT Clock. This equipment was a donation to the Institute from Collins Company, and has now been in operation for eighteen years, from ten to five daily through the week, and from noon to five on Sundays. With a rough estimate, this Collins gear has been on for over 50,000 hours and we have made many thousands of contacts all over the world during this time. Our logs show over a thousand contacts per year, and contest contacts add far more to the total. We are active on 80, 40, 20, 15, 10, 6 and 2 meters, and also check into two Navy Mars nets every day.

The Kenwood TS700A for two meter operation was donated to us by Hamtronics of Trevoze, Pennsylvania about five years ago and is usually on the 63/03 repeater, although we do hit other repeaters and simplex operation occasionally and also use it on single sideband.

Other equipment consists of a six meter Polycom and some RTTY equipment furnished by Navy Mars. Our Flesher TU-170 converter was bought with donations by Mr. Richard C. Bechtel, W3CBF, who also gave us a hundred dollars which we used to retube the Collins units two years ago. We have a KSR28 100 WPM teletype which we use on Navy Mars primarily, a Mk 15 Teletype for 60 WPM, a Model 192 reperforator for 60, 75 and 100 WPM and a tape distributor unit.

Our antennas consist of a TA 33 mounted on a forty foot tower on the fifth floor roof, an eleven element beam for two and a four element beam for six meters, dipoles for 80 and forty and some miscellaneous antennas.

Our visitors log shows visitors from nearly two hundred countries and all the states. Just started our third visitors log for licensed amateurs only. We have had a lot of visitors, and have given many novice exams. Our regular operators are Frank Whitten, K3TEF, Fred Fowler, WA3AAL, Sam Moskowitz, K3RTR and Rolland Madara, W3PWG, present trustee of the station.

NEW MEMBER APPLICATION

NAME: Richard Weinstein, W3HSF
ADDRESS: 20 Hidden Lane
Feasterville, PA
WIFE: Phyllis (No Call)
PHONE: (H) 355-9041 (W) 609-482-3436

Handle: Rich

Sponsored by: WB2LGY, WB3CMM

Scanners and Police Radio, etc.

Most everyone likes to keep informed about Police and Fire activities in his community. We can all afford some kind of receiver to monitor the 'Fuzz 'n Fire'. Single frequency FM receivers can be had for as little as \$20 - a fancy programmable scanner can cost \$400. Since Police Departments are upset (to say the least) about the number of receivers monitoring their activities, many have regulated their use. New Jersey and New York states, Philadelphia and many others have ordinances relative to "receivers that will receive Police and Fire frequencies." Those interested might look up Bill No. 2691, August 17, 1967, City of Philadelphia, amending Chapter 10-800 of the Philadelphia code. This bill prohibits ownership, manufacture, sale, possession or transfer of any receiver or converter which is capable of receiving or interfering with police or fire radio broadcasts. Read that again, Friends, and think about a harmonic of your television set oscillator which might happen to fall on the input frequency of the beat car sitting across the street. Talk about the "Big Brother" syndrome!!!

Although I'm sure even the legal beagles would admit that such laws would be declared void if the rule appeared before the courts, these ordinances are, in fact, law and have been, on some occasions, enforced--with very inconvenient outcomes. Since I'm sure the fuzz has their problems with vandals with pocket scanners, wreck-chasers with scanners in their tow trucks, and well-meaning citizens rushing to accidents, etc., to help the police--their concern is well founded. But overkill is never a solution to anything--for very long.

Once the signal leaves the antenna, GOD governs it's destination, not City Council. WHAT YOU DO WITH WHAT YOU HEAR is another matter entirely. The use to which you put this information received may well be illegal, immoral and get you into serious trouble. So be careful of repeating such information and learn which municipalities control the use of scanners. Just to further upset you, note that the news media are specifically exempt from Bill 2691--no mention of volunteer fireman, ambulance corps, and the like. ANY RADIO RECEIVER EVER BUILT CAN CONCEIVABLY PROVIDE THE INTERFERENCE MENTIONED IN Bill 2691.

NET CONTROL SCHEDULE (W3IGW)

	(W3AWH) <u>80-meters*</u>	(W3GIF) <u>10-meters**</u>	(W3SRU) <u>2-meters***</u>
<u>JULY</u>			
6	W3PWG	KB3CT	W3WXC
13	W3AOA	W3GIF	W3AWG
20	W3SGR	WB3KUR	W3PST
27	AK2I	W3KDO	W3ZPP
<u>AUGUST</u>			
3	W3PWG	KB3CT	W3IGW
10	W3AOA	W3GIF	WB3CMM
17	W3SGR	WB3KUR	W3SRU
24	AK2I	W3KDO	K3PHC
31	W3AWH	WB3CMM	W3BBB

75-meter SSB Net: 3993 KHz; 10:20-10:35 A.M. Net Controls as shown

*80-meter CW Net: 3610 KHz; 10:30 A.M. NCS N3WW, Alt: W3RM, AK2I

**10-meter AM Net: 29.493 MHz 10:00-10:15 A.M. NCS K3GBA, Alt: K3HIE

10-meter SSB Net: 29.493 MHz 10:15-10:30 A.M. NCS as shown

2-meter FW Net: 147.63/03 (W3QV/R) 9:30-10:15 A.M. NCS as shown

***2-meter Code Practice Net: 147.63/03 (W3QV/R) Tuesdays 8:00-9:00 P.M.
NCS AK2I, Alt: W3ETM

Club Calling Period: 147.63/03 (W3QV/R) Every evening 7:00-7:05 P.M.

Club 2-meter Simplex Freq.: 147.51

Apparently quite a few Philmonters are unaware that 147.51 is the official PHILMONT Simplex Frequency on 2 meters. Many members have crystals--many are synthesized. I have found that most of the time there is no traffic on it and that when it is busy, the stations are distant enough that we would not interfere with them. We do not "own" the frequency, so be sure to check for occupancy before using it. More use of 147.51 would make others aware that we like to use it.

de W3SRU

THE BLURB Our 30th year of publication.

The BLURB is published monthly by and for the members of the Philmont Mobile Radio Club, Incorporated. Our purpose is to further Amateur Radio in general and Mobile Radio in particular. Copying and quoting is permitted with a credit line and we gladly exchange publications with other clubs. Exchange publications should be sent to the Editor.

BLURB subscriptions are available to non-members who reside more than 60 miles from Central Philadelphia, at a cost of \$5.00 per year. Subscription requests should be sent to the Club Treasurer.

DEADLINE: To be assured of current publication, all material must be in the hands of the Editor by the 10th of the month. The BLURB is mailed on the Monday preceding the General Meeting.

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Club Stations

W3RQZ - Germantown Town Hall, Phila., PA 19144
Trustee: R. G. Thomas, W3QZO

W3QV - Abington Township, PA 19001
Trustee: C. R. Spencer, W3BBB

W3TKQ - Franklin Institute, Phila., PA 19104
Trustee: Rolland E. Madara, W3PWG

WR3ADS - 8200 Ridge Ave., Phila., PA
Trustee: E. W. Haldeman, W3PST

PHILMONT CLUB NETS

Net Control Chairman: Howard Trout, W3IGW

Nets are conducted weekly as listed below. All amateurs are invited to check-in, members or non-members alike, with or without traffic. The nets are informal with net control stations serving on a rotating basis.

All Nets Sunday 10 meters (29.493 MHz) 1000 hrs; 75 meters (3993 kHz) SSB 1020 hrs;
 80 meters CW (3610 kHz) 1030 hrs;
 2 meters FM (147.63/03 via W3QV/R) 0930 hrs.

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A PHILMONT MOBILE RADIO
CLUB PUBLICATION

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